

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"6226447".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 08:52
L2	14	("5485280" "5852435" "6078727"  "6233389" "6385386" "6798980"  "6983019").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 08:53
L4	3	ep "762756"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 08:56
L5	4	ep "661885"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 08:56
L6	1	record\$4 same convert\$4 with format same (second coded data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 08:59
L7	13533	record\$4 same convert\$4 with format	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 08:59
L8	17983	(record\$4 same convert\$4 same format)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 08:59
L9	951	record\$4 same (monitor\$4 or superv\$5) same convert\$4 with format	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 08:59

## EAST Search History

L10	1	record\$4 same convert\$4 same format same (second coded data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 08:59
L11	382	record\$4 with first format\$3 same ( record\$4 with second format)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 08:59
L12	517	record\$4 same convert\$4 with format same hard disk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 08:59
L13	13533	record\$4 same ( convert\$4 with format)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 08:59
L14	45	record\$4 same ( convert\$4 with format) same two different	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 08:59
L15	71	record\$4 with two different format\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 08:59
L16	60	record\$4 with first format\$3 same ( record\$4 second format)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 08:59
L17	579	record\$4 with first format\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 08:59

## EAST Search History

L18	111	record\$4 with convert\$4 with different format\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 08:59
L19	11	( read\$4out same convert\$4 with different format)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 08:59
L20	15	read\$4 same (HD or har\$1disk) same ( convert\$4 with mpeg with mpeg)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 08:59
L21	60	L16 not L20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 08:59
L22	185	reproduce same recorded same convert with format	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 08:59
L23	26	read\$4 same (HD or har\$1disk) same ( convert\$4 same mpeg with mpeg)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 08:59
L24	15	( read\$4out same convert\$4 same different format)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 08:59
L25	12	read\$4 with (HD or har\$1disk) same ( convert\$4 with mpeg with mpeg)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 08:59

## EAST Search History

L26	3	L20 not L25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 08:59
L27	60	L16 not L26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 08:59
L29	15	(record\$4 with read\$4 with convert\$4 with different format)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 08:59
L30	5	(simultaneous!\$3 or "same" time) with (record\$4 with convert\$4 with different format)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L31	159	(record\$4 with read\$4 with convert\$4 with mpeg with mpeg)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L32	1	( convert\$4 same recorded with broadcast same different format)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L33	172	(record\$4 with read\$4 with convert\$4 with mpeg\$2 with mpeg\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L34	885	(386/111).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/04 09:00

## EAST Search History

L35	75	broadcast with record\$4 same different format\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L36	204	simultaneously with record\$4 with (read\$4 with convert\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L37	496	simultaneously with record\$4 same (read\$4 with convert\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L38	2	simultaneously with record\$4 with broadcast same (read\$4 with convert\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L39	218	(386/131).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/04 09:00
L40	17	L34 and L39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 09:00
L41	496	simultaneously with record\$4 same (read\$4 with convert\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L42	2	"6233389".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 09:00

## EAST Search History

L43	195	recording with simultaneous\$3 same convert\$4 same format	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L44	799	(386/124).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/04 09:00
L46	3434	(386/125).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/04 09:00
L47	126	L46 and L44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 09:00
L48	652811	recording with simultaneous\$3 convert\$4 with another format	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 09:00
L49	396	recording same simultaneous\$3 same convert\$4 same format	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L50	3	("20020159762"   "5907329"   "6504996").PN. OR ("6798980"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/04 09:00
L51	2	"6798980".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 09:00

## EAST Search History

L52	57	recording with simultaneous\$3 with convert\$4 same format	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L53	157	(386/115).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/04 09:00
L54	3	( record\$4 with first version) same ( convert\$4 with second version)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L55	2	"6078727".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 09:00
L56	2237	record\$4 with ( (copy or back\$1up) with format\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L57	31	record\$4 with ( (copy or back\$1up) with different format\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L58	272	record\$4 same (convert\$4 mpeg with mpeg)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L59	11	record\$4 with simultaneous with multi\$4 medium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00

## EAST Search History

L60	28	("4347527"   "4931879"   "4989191"   "5057932"   "5134499"   "5153726"   "5241428"   "5305102"   "5369339"   "5418623"   "5438423"   "5543861"   "5555463"   "5754730").PN. OR ("6304714").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/04 09:00
L61	29	record\$4 with simultaneous with archiv\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L62	110	(record\$4 with convert\$4 with different format)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L63	5	(simultaneous\$3 or "same" time) same (record\$4 with convert\$4 with different format)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L64	15	record\$4 with hard disk with second medium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L65	5	(simultaneous\$3 or "same" time) with (record\$4 with convert\$4 with different format)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L66	14	("4751587"   "4796100"   "4816925"   "4860109"   "4897799"   "4931879"   "4953019"   "4979187"   "5022090"   "5067010"   "5136396"   "5153730"   "5282049").PN. OR ("5930453"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/04 09:00
L67	1	2005-027653.NRAN.	DERWENT	OR	ON	2007/09/04 09:00



## EAST Search History

L68	23	record\$4 with ( two with format) with (hard disk)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L69	2157	record\$4 with (orginal broadcast) same ( mak\$4 (copy or back\$1up) with format\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 09:00
L70	1	2003-480681.NRAN.	DERWENT	OR	ON	2007/09/04 09:00
L71	141	record\$4 with(convert\$4 mpeg with mpeg)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L72	1	record\$4 with broadcast same ( mak\$4 (copy or back\$1up) with format\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L73	2	record\$4 with broadcast same ( mak\$4 with (copy or back\$1up) with format\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L74	43	record\$4 with broadcast same ( (copy or back\$1up) with format\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L75	2	"6798980".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 09:00

## EAST Search History

L76	17	("20020026645" "20020047899" "20020157112" "5801781" "5953506" "5970233" "6012091" "6779041" "6798980").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 09:00
L77	31	record\$4 with ( (copy or back\$1up) with different format\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L78	21	record\$4 with ( (copy or backing up) with different format\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L79	1070	nomura-y.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L80	268	nomura-yasuo.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L81	2	"20040156624"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L82	2	"6671454".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L83	2	jp "2001094935"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00

## EAST Search History

L84	9	("5657072"   "5978855"   "6020880"   "6230324"   "6389076").PN. OR ("6671454").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/04 09:00
L85	885	(386/111).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/04 09:05
L86	1	2003-755623.NRAN.	DERWENT	OR	ON	2007/09/04 09:00
L87	2	"6798980".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L88	2	"6233389".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L89	10	("3694581" "5270829" "6441754" "6577812" "6768864").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L90	2	"3694581".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L91	122	record\$3 with convert\$3 with re\$1record\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L92	210	record\$3 with rewrit\$4 with HDD	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00

## EAST Search History

L93	4	L85 and L92	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 09:00
L94	40	simultaneous\$2 with read\$1out with conver\$4 with record\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L95	1	2002-513056.NRAN.	DERWENT	OR	ON	2007/09/04 09:00
L96	2	JP "2002150678"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L97	19	read\$3 out same re\$1compress\$3 with record\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L98	6	recompress\$3 with HDD	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L99	170	record\$3 with recompress\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L100	210	L92 not L99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00

## EAST Search History

L101	2	"5852435".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L102	4	record\$3 with recompress\$3 with HDD	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L103	2	"20040156623"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 09:00
L104	3	"20030147631"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L105	2	"5485280".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L106	2	"6226447".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L107	2	"6078727".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L108	3	ep "762756"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00

## EAST Search History

L109	2	ep "0762756"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 09:00
L110	5525565	ep "0762756"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 09:00
L111	5	("5852474").PN. OR ("6204886"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/04 09:00
L112	0	("6078727.pn.").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/04 09:06